

Our Case No.: 3614/171

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Alan Y. Chow et al.

Serial No.: Not yet assigned

Filing Date: Herewith

For: MULTI-PHASIC
MICROPHOTODIODE RETINAL
IMPLANT AND ADAPTIVE
IMAGING RETINAL
STIMULATION SYSTEM

Prior Application Examiner: K. Schaetzle

Prior Group Art Unit No.3762

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

No.	Date	Name
2,760,483	Oct., 1956	Tassicker
3,594,823	Jul., 1971	Collins
3,628,193	Dec., 1971	Collins
3,766,311	Oct., 1973	Boll
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4,001,867	Jan., 1977	Kravitz et al.

4,211,474	July, 1980	Le Goff
4,251,887	Feb., 1981	Anis
4,272,910	Jun., 1981	Danz
4,551,149	Nov., 1985	Sciarra
4,600,004	Jul., 1986	Lopez et al.
4,601,545	Jul., 1986	Kern
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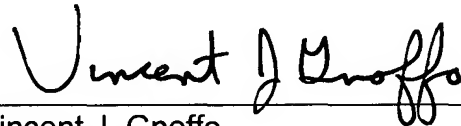
In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

This application is a continuation application of U.S. Serial No. 09/824,519, filed April 2, 2001 which is a Continuation of U.S. Patent Application Serial No. 09/100,336, filed March 26, 1998, now issued as U.S. Patent No. 6,230,057, which is a Continuation of U.S. Patent Application Serial No. 08/642,702, filed June 3, 1996, which was assigned U.S. Patent No. 5,735,886, now withdrawn, which is a Continuation-In-Part of U.S. Patent Application Serial No. 08/465,766, filed June 6, 1995, now issued as U.S. Patent No. 5,895,415 and is relied upon for an earlier filing dated under 35 U.S.C. § 120. In accordance with Rule 37 C.F.R. § 1.98(d) no copies of documents are being submitted to the Patent and Trademark Office because they were previously cited and submitted in the prior applications.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

A handwritten signature in black ink, reading "Vincent J. Gnoffo". The signature is written in a cursive style with a horizontal line underneath it.

Vincent J. Gnoffo
Registration No. 44,714
Attorney for Applicant(s)

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Chicago, IL 60610
(312) 321-4200

FORM PTO-1449	SERIAL NO. Not yet assigned	CASE NO. 3614/171
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE Herewith	GROUP ART UNIT FROM PRIOR APPLICATION 3762
(use several sheets if necessary)	APPLICANT(S): Alan Y. Chow et al.	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	2,760,483	Oct., 1956	Tassicker		
	A2	3,594,823	Jul., 1971	Collins		
	A3	3,628,193	Dec., 1971	Collins		
	A4	3,766,311	Oct., 1973	Boll		
	A5	3,848,608	Nov., 1974	Leonard		
	A6	3,914,800	Oct., 1975	Collins		
	A7	4,001,867	Jan., 1977	Kravitz et al.		
	A8	4,211,474	July, 1980	Le Goff		
	A9	4,251,887	Feb., 1981	Anis		
	A10	4,272,910	Jun., 1981	Danz		
	A11	4,551,149	Nov., 1985	Sciarra		
	A12	4,600,004	Jul., 1986	Lopez et al.		
	A13	4,601,545	Jul., 1986	Kern		
	A14	4,628,933	Dec., 1986	Michelson		
	A15	4,679,572	Jul., 1987	Baker, Jr.		
	A16	4,750,498	Jun., 1988	Graham		
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	A18	4,836,202	Jun., 1989	Krasner		
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	A20	4,978,842	Dec., 1990	Hinton et al.		
	A21	5,016,633	May, 1991	Chow		
	A22	5,024,223	Jun., 1991	Chow		
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	A24	5,130,528	Jul., 1992	Phillips, Jr.		
	A25	5,130,776	Jul., 1992	Popovic et al.		
	A26	5,159,927	Nov., 1992	Schmid		
	A27	5,223,728	Jun., 1993	Gempe		
	A28	5,256,882	Oct., 1993	Miyasaka		
	A29	5,338,991	Aug., 1994	Lu		
	A30	5,351,309	Sep., 1994	Lee et al.		
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	A32	5,411,540	May, 1995	Edell et al.		
	A33	5,476,494	Dec., 1995	Edell et al.		
	A34	5,491,349	Feb., 1996	Komoto et al.		
	A35	5,556,423	Sep., 1996	Chow et al.		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	A36	5,648,655	Jul., 1997	Rostoker		
	A37	5,717,201	Feb., 1998	Lin et al.		
	A38	5,837,995	Nov., 1998	Chow et al.		
	A39	5,895,415	Apr., 1999	Chow et al.		
	A40	6,230,057	May, 2001	Chow et al.		
	A41	6,389,317	May, 2002	Chow et al.		

FOREIGN PATENT DOCUMENTS

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	A42	195 29 371 A1	Feb., 1997	DE		
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	A44	0 233 789	Aug., 1987	EP		
	A45	0 501 904 A2	Sep., 1992	EP		
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EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	A47	Article published in Science News, Feb. 2, 1974, vol. 105, No. 5, p. 105. Jerald Graeme, Photodiode Amplifiers OP Amp Solutions, Position-Sensing Photodiode Amplifiers--Chapter 10, published 1995.
	A48	Sze S.M. Textbook "Physics of Semiconductor Devices", Second Edition, John Wiley & Sons, pp. ix-xii, 32, 78, 415, 433, 749, 754-760, 790-791, 799-801, dated 1981.
	A49	Chapin, D.M. "A New Silicon p-n Junction Photocell for Converting Solar Radiation Into Electrical Power", Journal of Applied Physics, vol. 25, 1954, pp. 676-677.
	A50	Flynn, J.B. "Total Active Area Silicon Photo Diode Array", IEEE Transactions on Electron Devices, vol. ED-16, No. 10, Oct. 1969, pp. 877-879.
	A51	Ando, H. "Design Consideration and Performance Of A New MOS Imaging Device", IEEE Transactions On Electron Devices, vol. ED-32, No. 8, Aug. 1985, pp. 1484-1489.
	A52	Bergmann-Schaefer, Textbook "Lehrbuch Der Experimentalphysik", Walter de Gruyter, 1971, pp. 512-513 and translation.

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